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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/800,529	03/15/2004	Matthew David Bomhoff	TUC920030179US1	1316
45216	7590	07/25/2008		
Kunzler & McKenzie 8 EAST BROADWAY SUITE 600 SALT LAKE CITY, UT 84111				
EXAMINER				
MATTIS, JASON E				
ART UNIT		PAPER NUMBER		
2616				
MAIL DATE		DELIVERY MODE		
07/25/2008		PAPER		

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## **DETAILED ACTION**

1. This Advisory Action is in response to the Amendment After-Final filed 7/9/08. Claims 1-31 are currently pending in the application.

### ***Response to Arguments***

2. Applicant's arguments filed 7/9/08 have been fully considered but they are not persuasive.

Regarding Applicant's argument that Hutchinson et al. does not disclose the limitation stating "...wherein the connection rule depends on a network topology...", the Examiner respectfully disagrees. Hutchinson et al. discloses comparing new connections to connection rules stored in a connection matrix (See column 13 lines 41-59 and Figure 8 of Hutchinson et al.). Hutchinson et al. also discloses that the rules for a valid connection stored in the connection matrix are selected to makes sure that all valid connections result in a good network topology (See the abstract of Hutchinson et al.). Thus, the connection rules stored in the connection matrix of Hutchinson et al. do depend on a network topology, as claimed, and Hutchinson et al. does disclose the above quoted claim limitation.

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JASON E. MATTIS whose telephone number is (571)272-3154. The examiner can normally be reached on M-F 8AM-5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Firmin Backer can be reached on (571)272-6703. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JEM

/FIRMIN BACKER/  
Supervisory Patent Examiner, Art Unit 2616